

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	("5381443" "5708656" "5768267" "5930721" "6016428" "6018661" "6091717" "6094426" "6295450" "6389008" "6463055").PN.	US-PGPUB; USPAT	OR	ON	2007/07/06 07:48
L2	5	L1 and (session)	US-PGPUB; USPAT	OR	ON	2007/07/06 08:05
L3	2	L1 and (seamless seam?less)	US-PGPUB; USPAT	OR	ON	2007/07/06 08:07
L4	1728	370/400.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/06 08:07
L5	329	L4 and (((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC station HLR VLR channel session)))) (new adj1 session))	US-PGPUB; USPAT	OR	ON	2007/07/06 08:07
L6	30	L5 and (seamless seam?less)	US-PGPUB; USPAT	OR	ON	2007/07/06 08:07
L7	30	L5 and (seamless seam?less)	US-PGPUB; USPAT	OR	ON	2007/07/06 08:07
L8	1	"6137791".PN.	USPAT; USOCR	OR	ON	2007/07/06 08:42
L9	0	L1 and ((soft adj handover) (soft?handover))	USPAT; USOCR	OR	ON	2007/07/06 08:43
L10	2	L4 and ((soft adj handover) (soft?handover))	USPAT; USOCR	OR	ON	2007/07/06 08:53
L11	11	L4 and ((soft adj handoff) (soft?handoff)) not L10	USPAT; USOCR	OR	ON	2007/07/06 08:53
L12	1	"5101501".pn.	USPAT; USOCR	OR	ON	2007/07/06 08:54
L13	536	("5101501").URPN.	USPAT	OR	ON	2007/07/06 09:57
L14	1	"6151502".pn.	USPAT	OR	ON	2007/07/06 10:03
L15	1	"5625876".pn.	USPAT	OR	ON	2007/07/06 10:26
L16	0	GPRS SAME (soft adj (handover hand?over handoff hand?off)) and @ad<="2000"	USPAT	OR	ON	2007/07/06 10:27
L17	9	GPRS SAME (soft adj (handover hand?over handoff hand?off))	USPAT	OR	ON	2007/07/06 10:51
L18	1	"5940371".pn.	USPAT	OR	ON	2007/07/06 10:51

## EAST Search History

L19	20	("5305308"   "5345448"   "5359603"   "5371738"   "5384826"   "5410733"   "5420863"   "5434853"   "5434854"   "5483668"   "5487065"   "5524009"   "5553069"   "5583859"   "5590125"   "5722074"   "5757783"   "5774461"   "5802050"   "5805580").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 13:39
S1	11	("5381443" "5708656" "5768267" "5930721" "6016428" "6018661" "6091717" "6094426" "6295450" "6389008" "6463055").PN.	US-PGPUB; USPAT	OR	ON	2007/07/05 15:38
S4	1727	370/400.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/03 12:53
S6	0	370/400.000.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/03 12:53
S7	6276	S6 and ((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC station HLR VLR channel session)))) (new adj2 session)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:11
S8	0	S6 and (((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC station HLR VLR channel session)))) (new adj2 session))	US-PGPUB; USPAT	OR	ON	2007/07/03 13:11
S9	339	S4 and (((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC station HLR VLR channel session)))) (new adj2 session))	US-PGPUB; USPAT	OR	ON	2007/07/03 13:15
S10	329	S4 and (((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC station HLR VLR channel session)))) (new adj1 session))	US-PGPUB; USPAT	OR	ON	2007/07/03 13:12
S11	25	S4 and (((((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC station HLR VLR channel session)))) (new adj2 session))))).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 13:33
S12	7	S11 and @ad<="19990823"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:24
S13	22	S4 and (((((re?select\$3 reselect\$3 handoff hand?off ((chang\$3 switch\$3 roam\$3) adj2 (cell MSC HLR VLR channel session)))) (new adj2 session))))).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 13:34

## EAST Search History

S14	18	S13 not S12	US-PGPUB; USPAT	OR	ON	2007/07/03 13:37
S15	193761	("370"/("389" "332" "338" "349" "351" "352" "353" "354" "355" "356" "329" "331" "332" "333").ccls. ("455"/("436" "437" "442" "466" "524" "525").ccls.)) and @ad<="19990823"	US-PGPUB; USPAT	OR	ON	2007/07/05 08:57
S16	2624	S15 and (wireless wire?less mobile cellular handheld hand?held) and (reselect\$3 re?select\$3 handoff hand?off) and (broadcast ((signal control adj channel) near2 (power level strength quality)))	US-PGPUB; USPAT	OR	ON	2007/07/03 13:56
S17	2255	S15 and (wireless wire?less mobile cellular handheld hand?held) and (reselect\$3 re?select\$3 handoff hand?off) and (((signal control adj channel) near2 (power level strength quality)))	US-PGPUB; USPAT	OR	ON	2007/07/03 13:57
S18	487	S15 and (wireless wire?less mobile cellular handheld hand?held) and (reselect\$3 re?select\$3 handoff hand?off) and (((signal control adj channel) near2 (power level strength quality))).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 16:32
S19	487	S15 and (wireless wire?less mobile cellular) and (reselect\$3 re?select\$3 handoff hand?off) and (((signal control adj channel) near2 (power level strength quality))).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 14:28
S22	4887	"15" and (reselect\$3 re?select)	US-PGPUB; USPAT	OR	ON	2007/07/05 08:55
S23	183	"15" and (reselect\$3 re?select).ab.	US-PGPUB; USPAT	OR	ON	2007/07/05 08:55
S24	23264	(370/389 370/332 370/338 370/349 370/351 370/352 370/353 370/354 370/355 370/356 370/329 370/331 370/332 370/333).ccls. (455/436 455/437 455/442 455/466 455/524. ccls.) and @ad<="19990823"	US-PGPUB; USPAT	OR	ON	2007/07/05 09:02
S25	397	S24 and (reselect\$3 re?select\$3)	US-PGPUB; USPAT	OR	ON	2007/07/05 09:03
S26	341	S25 and (wireless cellular cell?phone mobile?phone)	US-PGPUB; USPAT	OR	ON	2007/07/05 09:06

## EAST Search History

S27	33	S26 and (signal?strength signal?level power?level power?strength intensity (neighbour\$ adj (base?station cell control?channel)))	US-PGPUB; USPAT	OR	ON	2007/07/05 14:13
S32	11	("5381443" "5708656" "5768267" "5930721" "6016428" "6018661" "6091717" "6094426" "6295450" "6389008" "6463055").PN.	US-PGPUB; USPAT	OR	ON	2007/07/06 07:47
S33	2	S32 and (threshold)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:38